

Evolving towards perfection

Thermal printers

- POS Printer
- Ticket Printer
- Restaurant System Printer
- Label Printer
- Integrated Printer for industrial purposes





shaping tomorrow with you



Thermal printers FP-410 FP-350







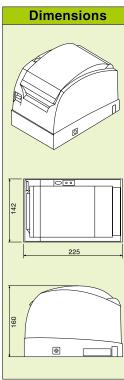


Features

- Quiet operation and High Speed Printing (180mm/sec) *
- User-friendly Front Feed-out
- Two types of roll paper available (80mm wide and 58mm wide)
- Two colour printing available
- Thick Paper (Ticket/Label) available

*Available in FP-410 only.

Model Name		FP-410	FP-350
Print Method		Direct Line Thermal Recording Method	
Dot Density		8dot/mm	
Paper Feed-out Direction		Front feed out	
Print Speed	Mono colour	Max. 180mm/s	Max. 150mm/s
	Two colour	Max. 80mm/s	
Print Width	58mm Paper	48mm(32column),52.5mm(35column)	
	80mm Paper	72mm(48column),64mm(42column)	
Possible Characters	58mm Paper	Font A(32/35 column),Font A(38/42 column),Font A(48/52 column)	
	80mm Paper	Font A(42/48 column),Font A(51/57 column),Font A(64/72 column)	
Paper Roll Entry Method		Drop-in	
Utility Function		Auto Paper Cut(Partial Cut), Drawer Kick Control, Product Monitor *2,	
		Paper Near End Detection *3,Black Mark Detection(Option:LAN model excluded.)	
Interface (*1)	RS232C	Serial interface 25pins with power supply	
	Centro	Parallel interface 36pins	
	USB	USB1.1 interface (Type A×2port, Type B×1port)	
	LAN	TCP/IP(10BASE-T/100BASE-TX 1Port)	None
Software Interface		ESC/POS™	
Product Life	MTBF	25 million lines or 5year (Mono colour Printing)	
	Print Head	150km(Mono colour),75km(Two colour)	
	Printer Cutter	2 million cuts	
Body colour (2 Types)		White or Black with coating.	White or Black without coating.
Weight		Approx. 1.8 Kg.	Approx. 1.8 Kg.
Outer size		142mm(W)x225mm(D)x160mm(H)	
Character Type		ANK(95chrs),International Character(37chrs), Enlarged Graphics(128chrs × 7pages),Download Character(96chrs), User-Defined Character(94chrs) JIS1 kanji (2965chrs), JIS2 kanji (3388chrs), Non-kanji(524chrs)	ANK(95chrs),International Character(37chrs), Enlarged Graphics(128chrs × 7pages),Download Character(96chrs)
RoHS+Fujitsu Environmental Assessment		Standard	
EMI Standard		FCC Class A, UL, CSA, TUV, CE Mark, CCC, C-tick	
Environmental condition		5-40°C, 10-85%(RH) (at running, no condensation)	
Paper Spec	Form	Roll Form	
	Thickness	75-90 <i>μ</i> m	
	Width	58mm, 80mm	
	Roll Diameter	Max. φ102mm	Max. <i>∮</i> 83mm
Power Consumption		Approx. 44W	
Printer Driver		Windows Driver, OPOS Driver	
		OS:Windows Sever™2003, Windows®XP, Windows®2000, Windows®NT4.0	
		Windows®Me, Windows®98, Windows®95	







- *2 Host system is required to monitor the operational information of printer.

 *3 Available in FP-410 only.

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